AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on line 23 of page 9 to read as follows:

An inventive conjugating agent has the general formula:

$$A-R_1-Q-Y-Z$$

where R₁ is a cholesterol derivative; a C₈-C₂₄ alkyl; C₈-C₂₄ heteroatom substituted alkyl wherein the heteroatom is O, N or S; where A is a hydrophilic moiety A that illustratively includes C₀-C₄ alkyl-hydroxy, -substituted amino, -quaternary amino, -sulfonate, -phosphonate, and -carboxylate; and targeting ligand; where the targeting ligand includes amino acids, hormones, antibodies, cell adhesion molecules, folate, polypeptides, vitamins, saccharides, transferrin, drugs, and neurotransmitters; where Q is sulfur, a secondary amine, or oxygen; where Y is a linker peptide having a negative, neutral, or positive charge; and where Z is a polyionic peptide. Specific examples of inventive cholesterol derivatives illustratively include cholestanol, coprostanol, cholic acid, glycocholic acid, ursoldeoxycholic acid, chenodeoxycholic acid, desoxycholic acid, glycochenodeoxycholic acid, taurocholic acid, and taurochenodeoxycholic acid. Specific examples of C₈-C₂₄ heteroatom substituted alkyls are 13-hydroxyl tridecanoic acid; 1,12 dodecane diol; and 1,12 dodecanediame.

Please amend the paragraph beginning on page 13, line 8 to read as follows:

Alternatively, A is a targeting ligand. A targeting ligand according to the present invention is any molecule which binds to specific types of cells. A targeting ligand may be any type of molecule having a corresponding cellular receptor. Ideally, a targeting ligand is recognized by a cellular receptor and expressed only on a specific type of cell thereby affording selectivity. Examples of targeting ligands which are operative herein include amino acids,

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hormones, antibodies, cell adhesion molecules, folate, polypeptides, vitamins, saccharides, transferring [[g]], drugs, and neurotransmitters. The 12-residue membrane-translocating peptide (Ala-Ala-Val-Leu-Leu-Pro-Val-Leu-Leu-Ala-Ala-Pro) (SEQ ID NO: 1) is exemplary of a target ligand form of [[R₊]] A. The targeting ligand operative to either target, increase adsorption, internalization or nuclear localization of the inventive compound.